Attorney Docket: HMV-038.04

REMARKS

Claims 1-62 are pending in the application. Claims 29 and 35-37 are currently amended. No new matter is added.

In response to the outstanding Restriction Requirement in the above-identified application, mailed June 1, 2006, Applicants elect **Group II**, claims 29-39, which is drawn to an isolated polypeptide, classified in class 530, subclass 350.

Applicants are further required to elect a single nucleic acid species and a single amino acid species. Applicants *provisionally elect* **SEQ ID NO:4** and **SEQ ID NO:16** for search purposes only. Claims 29 and 35-37 have been amended to read on these species.

Applicants expressly reserve the right to prosecute non-elected claims and species in other patent applications claiming the benefit of the filing date of this application. Furthermore, Applicants understand that upon allowance of a generic claims, they will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of any allowed generic claims.

Early and favorable consideration of the application is respectfully solicited. The Examiner may address any questions raised by this submission to the undersigned at (617) 832-1738. If any fees are due, the Commissioner is hereby authorized to credit any overpayment or charge any deficiencies to **Deposit Account No. 06-1448, HMV-038.04**.

Respectfully submitted, FOLEY HOAG

Dated: December 1, 2006 Customer Number 25181 Patent Group Foley Hoag LLP 155 Seaport Blvd. Boston, MA 02210-2600

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